Thinking of you

Electrolux

USER MANUAL

EFA90245X

We were thinking of you
when we made this product

Thank you for buying a Electrolux product.

To enable you to use your appliance effectively and safely, please read this instruction book carefully before using the appliance and retain for future reference. If you require guidance in the use of the appliance or require further information on Electrolux Products, please contact our Customer Services Department. For general enquiries concerning your Electrolux appliance or for further information, visit our website at **http://www.electrolux.co.uk**

Customer Services Department
Major Appliances
Electrolux
Addington Way
Luton
Bedfordshire
LU4 9QQ Tel: 08705 950 950*

*Calls to this number may be recorded for training purposes.

To register ownership, please ensure you complete and return the guarantee card supplied with the appliance.

For the User

Important Safety Information

Your Appliance

Operating Instructions
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Guide to use the instruction book

The following Symbols will be found in the text to guide you through the instruction book

Safety instructions

Step by step instructions

IMPORTANT SAFETY INFORMATION

These warnings are provided in the interests of your safety. Ensure that you understand them all before installing or using this appliance. Your safety is of paramount importance. If you are unsure about any of the meanings of these warnings contact the Customer Services Department.

■ Installation

- Any installation work must be undertaken by a qualified electrician or a competent person.
- This hood must be installed in accordance with the installation instructions and all measurements must be adhered to.
- If the cooker hood is installed for use above a gas appliance then the provision for ventilation must be in accordance with the Gas Safety Codes of Practice BS.6172, BS.5440 and BS.6891 (Natural Gas) and BS.5482 (LP Gas) 1994, the Gas Safety (Installation & Use) Regulations, the Building Regulations issued by the Department of the Environment, the Building standards (Scotland) (Consolidated) Regulations issued by the Scottish Development Department.
- The fan motor of this cooker hood incorporates a cut-out device which will operate if the cooker hood is installed below the minimum height recommended under section 'Clearance Height', or if the motor becomes overheated. If the cut-out device is activated, switch off the fan motor and allow the cooker hood to cool. The cut-out device will reset itself when the fan motor has cooled significantly.
- It is dangerous to alter the specifications or modify this product in any way.
- When installed between adjoining wall cabinets the wall cabinets must not overhang the hob.
- If the room where the hood is to be used contains a fuel burning appliance such as a central heating boiler then its flue must be of the room sealed or balanced flue type.
- If other types of flue or appliances are fitted ensure that there is an adequate supply of air to the room.
- The ducting system for this appliance must not be connected to any existing ventilation system which is being used for any other purpose.
- Do not install above a cooker with a high level grill.

■ Child Safety

- This appliance is designed to be operated by adults. Children should not be allowed to tamper with the controls or play with the appliance.

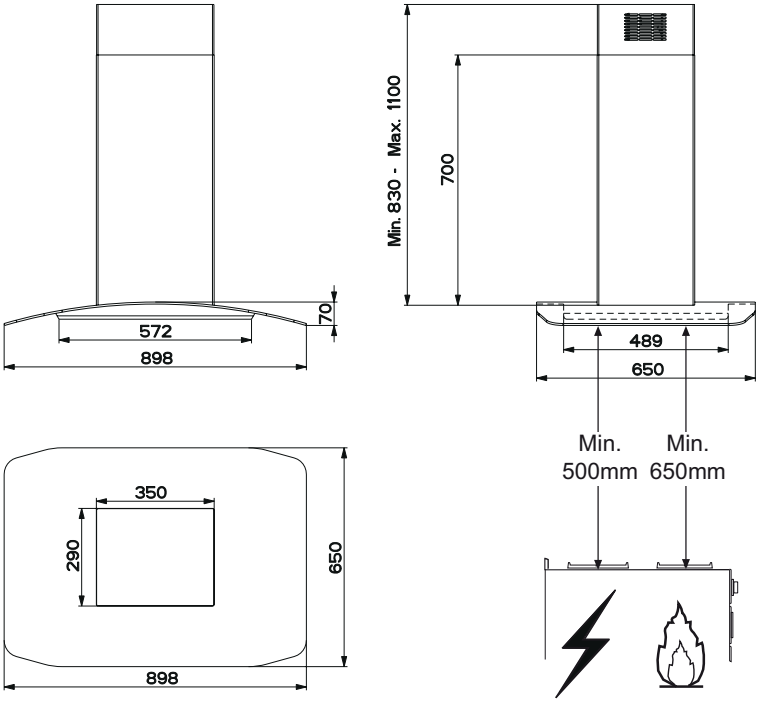
■ During Use

- This product is for domestic use only.
- Never leave frying pans unattended during use as over-heated fats and oils might catch fire.
- Never do flambé cooking under this cooker hood.
- Do not leave naked flames under the hood.
- This cooker hood is designed to extract unpleasant odours from the kitchen, it will not extract steam.

■ Maintenance and Service

- This appliance can be a hazard if the synthetic paper and charcoal filters are not replaced as recommended.
- Under no circumstances should you attempt to repair the appliance yourself. Repairs carried out by inexperienced persons may cause injury or more serious malfunction. Refer to your local Electrolux Service Force Centre. Always insist on genuine spare parts.

YOUR APPLIANCE

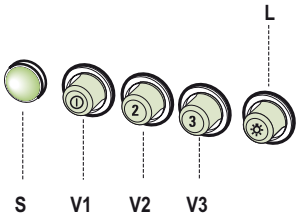


OPERATING INSTRUCTIONS

This cooker hood is designed to extract unpleasant odours from the kitchen, it will not extract steam.

Cooker Hood Controls

The cooker hood functions are controlled by four push button switches located centrally in the control fascia.



L Turns the worktop lighting **On** and **Off**

S Mains light - illumination indicates fan motor is running

V1 Turns the fan motor **On** and **Off** at low speed, suitable for one pan or when simmering.

V2 Medium fan speed, suitable for use when cooking with a number of pots and pans.

V3 Maximum fan speed, suitable for cooking foods with strong odours.

To Operate
Select the required fan speed and light if required.

Recirculation
In the recirculation mode the contaminated air enters the cooker hood through the grease filters. The air is cleaned by passing through the charcoal filters before being passed back into the kitchen through the grilles in either side of the chimney stack.

Extraction
In the extraction mode the contaminated air enters the cooker hood passing through the grease filters and is passed out through the ducting into the atmosphere.
To obtain the best performance when cooking it is advisable to switch the cooker hood on for a few minutes before you start cooking and leave it running for about 15 minutes after finishing.

⚠ *When used in the ducting mode the charcoal filters are not required.*

Never do flambé cooking under this cooker hood.

Never leave frying pans unattended during use, as over-heated fats and oils can catch fire.

Do not leave naked flames under the cooker hood.

Ensure heating areas on your hob are covered with pots and pans when using the hob and cooker hood simultaneously.

MAINTENANCE AND CLEANING

Before carrying out any maintenance or cleaning isolate the cooker hood from the mains supply.

The cooker hood must be kept clean, as a build up of grease or fat can be a fire hazard.

External Cleaning

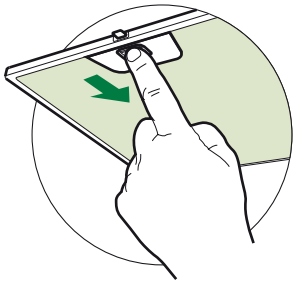
Wipe the cooker hood frequently with warm soapy water using a mild detergent.

Never use scouring pads or abrasive cleaners.

Never use excessive amounts of water when cleaning particularly around the control panel.

Metal Grease Filters

The grease filters absorb grease and dust during cooking to help keep the cooker hood clean inside.



Cleaning

The filters must be washed once every month, using a normal household detergent; their compact dimension also enables them to be washed in a dishwasher. Allow to dry completely before replacing.

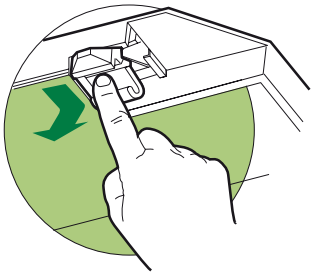
Removing and replacing the filters

Remove the filters one at a time, press against the metal actuator to release the spring catch as illustrated. When replacing, ensure that the handles face outwards.

Charcoal Filter

In the recirculation mode the charcoal filter absorbs smells and unwanted odours.

The charcoal filter cannot be cleaned or regenerated, and must be replaced approximately every 4 months, or more frequently if the hood is subjected to heavy usage.



Replacing the charcoal filter

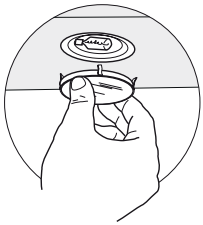
First remove the metal grease filters.

Remove the saturated activated charcoal filter by releasing the fixing hooks as illustrated.

Position the new charcoal filter in the position marked and while holding the filter replace the fixing hooks as illustrated.

This appliance can be a possible fire hazard if the grease and charcoal filters are not cleaned and replaced as recommended.

Changing the Light Bulb
20 W halogen light



Remove the snap-on lamp cover by levering it from under the metal ring, supporting it with one hand.

Remove the halogen lamp from the lamp holder by pulling gently.

Replace the lamp with a new one of the same type, making sure that you insert the two pins properly into the housings on the lamp holder.

Replace the snap-on lamp cover.

Replacement filters and light bulbs can be obtained from your local Service Force Centre.

SOMETHING NOT WORKING

If, having followed these instructions carefully, your cooker hood fails to work properly please carry out the following checks.

Symptom	Solution
The cooker hood will not start	• Check the hood is connected to the electricity supply. • Make sure the switch is in the 'ON' position.
The cooker hood is not working effectively	• The fan speed is set high enough for the task • The grease filter is clean. • The kitchen is adequately vented to allow the entry of fresh air. • If set up for recirculation, check that the charcoal filter is still effective. • If set up for extraction, check that the ducting and outlets are not blocked.
The cooker hood has switched off during operation	• The safety cut-out device has been tripped. • Tum off the hob and then wait for the device to reset.

If after all these checks, the fault persists, contact your local Service Force Centre, quoting the model and serial number.

Please note that it will be necessary to provide proof of purchase for any in-guarantee service calls.

In-guarantee customers should ensure that the above checks have been made as the engineer will make a charge if the fault is not a mechanical or electrical breakdown.

SERVICE AND SPARE PARTS

If you require an engineer or spare parts contact your local Service Force Centre by telephoning:

08705 929929

Your telephone call will be routed to your local Service Force Centre. For the address of your local Service Force Centre and further information about Service Force, please visit the website at www.serviceforce.co.uk.

For general assistance with your appliance or for further information on Electrolux products please contact our Customer Services Department.

Customer Services Department
Major Appliances
Electrolux
Addington Way
Luton
Bedfordshire
LU4 9QQ
Tel: 08705 950 950*

* calls to this number may be recorded for training purposes.

GUARANTEE CONDITIONS

We Electrolux, undertake that if within 12 months of the date of the purchase this Electrolux built-in appliance or any part thereof is proved to be defective by reason only of faulty workmanship or materials, the company will, at our option repair or replace the same FREE OF ANY CHARGE for labour, materials or carriage on condition that:

- The appliance has been correctly installed and used only on the electrical supply stated on the rating plate.
- The appliance has been used for normal domestic purposes only, and in accordance with the manufacturer's operating and maintenance instructions.
- The appliance has not been serviced, maintained, repaired, taken apart or tampered with by any person not authorised by us.
- All service work under this guarantee must be undertaken by Electrolux Service Force Centre.
- Any appliance or defective part replaced shall become the property of this company.

Home visits are made between **8.30am and 5.30pm Monday to Friday**. Visits may be available outside these hours in which case a premium will be charged.

EXCLUSIONS

This Guarantee does not cover:

- Damage or calls resulting from transportation, improper use or neglect, the replacement of any lilght bulbs or removable parts of glass or plastic.
- Costs incurred for calls to put right appliances improperly installed or calls to appliances outside the United Kingdom.
- Appliances found to be in use within a commercial environment, plus those which are the subject of rental agreements.
- Products of Electrolux manufacture which are not marked by Electrolux.

This guarantee is in addition to your statutory and legal rights.

ELECTROLUX EUROPEAN GUARANTEE

If you should move to another country within Europe then your guarantee moves with you to your new home subject to the following qualifications:

- The guarantee starts from the date you first purchased your product.
- The guarantee is for the same period and to the same extent for labour and parts as exists in the new country of use for this brand or range of products.
- This guarantee relates to you and cannot be transferred to another user.
- Your new home is within the European Community (EC) or European Free Trade Area.
- The product is installed and used in accordance with our instructions and is only used domestically, i.e. a normal household.

Before you move please contact your nearest Customer Care Centre, listed below, to give them details of your new home. They will then ensure that the local Service Organisation is aware of your move and able to look after you and your appliances.

France	Senlis	+33 (0)3 44 62 22 22
Germany	Nurnberg	+49 (0)911 323 2600
Italy	Pordenone	+39 (0)1678 47053
Sweden	Stockholm	+46 (0)20 78 77 50
UK	Luton	+44 (0)8705 950 950

INSTALLATION INSTRUCTIONS

⚠ *It is dangerous to alter the specifications or attempt to modify this product in any way.*

Technical Information

DIMENSIONS	HEIGHT OF CANOPY:		70 mm
	HEIGHT OF CHIMNEY:	(UPPER SECTION)	415 mm
		(LOWER SECTION)	700 mm
	WIDTH OF CANOPY :		898 mm
	DEPTH OF CANOPY:		650 mm
ELECTRICAL SUPPLY:	VOLTAGE:		220-240 V 50Hz
	POWER CONSUMPTION:		330 W
	FAN MOTOR:		250 W
	LAMPS : (4 x 20 W)		80 W

CE

Note: CE Marking certifies that this appliance complies with the requirements laid down in EEC directive 89:336. (Electromagnetic compatibility) and subsequent modifications and Low Voltage directive 72/23/E.

The symbol on the product or on its packaging indicates that this product may not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

ELECTRICAL CONNECTIONS

⚠ ***This appliance must be earthed***

Electrical Requirements

Any permanent electrical installation must comply with the latest I.E.E. Regulations and local Electricity Board regulations. For your own safety this should be undertaken by a qualified electrician e.g. your local Electricity Board, or a contractor who is on the roll of the National Inspection Council for Electrical Installation Contracting (NICEIC).

Electrical Connection

Before connecting to the mains supply ensure that the mains voltage corresponds to the voltage on the rating plate inside the cooker hood.

This appliance is fitted with a 3 core mains cable and must be permanently connected to the electricity supply via a double-pole switch having 3mm minimum contact gap on each pole. A Switched Fuse Connection Unit to BS1363 Part 4, fitted with a 3 Amp fuse, is a recommended mains supply connection accessory to ensure compliance with the Safety Requirements applicable to fixed wiring instructions.

This appliance conforms to BS 800: 1988 and EEC Directive No. 78 308 regarding suppression of radio and television interference.

INSTALLING THE COOKER HOOD

Please ensure that when the appliance is installed it is easily accessible to an engineer in the event of a breakdown.

⚠ *All installations must comply with the local authorities requirements for the discharge of exhaust air. Incorrect installation may affect the safety of this cooker hood.*

Installation Requirements

⚠ *Before installation check the wall to which the cooker hood is to be fitted for electric cables, water pipes or gas.*

This cooker hood is designed to be fixed to any horizontal surface over a cooking area, and can be used in the extraction (ducted to the outside) or recirculation mode.
The installation work must be undertaken by a qualified and competent person.
The manufacturer disclaims any responsibility for damage due to incorrect installation of the cooker hood or if the hood is not installed in compliance with relevant regulations controlling this type of installation.

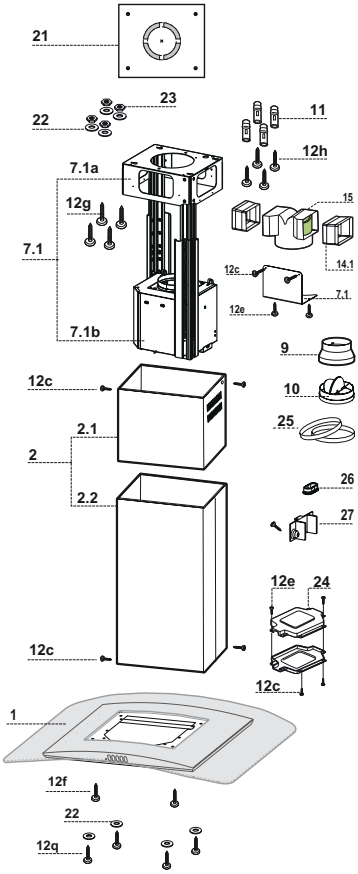
Unpacking

Before unpacking the cooker hood position the carton with the arrows pointing upwards as illustrated on the carton.
The cooker hood is made up of the following components:

Ref.	Q.ty	Product Components
1	1	Hood Body, complete with: Controls, Light, Blower, Filters
2	1	Telescopic Chimney comprising:
2.1	1	Upper Section
2.2	1	Lower Section
7.1	1	Telescopic frame complete with extractor, consisting of:
7.1a	1	Upper frame
7.1b	1	Lower frame
9	1	Reducer Flange ø 150-120 mm
10	1	Dumper ø 150
14.1	2	Air Outlet Connection Extension
15	1	Air Outlet Connection
24	1	Junction box
25	2	Pipe clamps
26	2	Cable clamps
27	1	Finishing plug

Ref.	Q.ty	Installation Components
7.3	1	Air Outlet Connector fixing bracket
12c	8	Screws 2.9 x 6.5
12e	4	Screws 2.9 x 9.5
12f	2	Screws M4 x 80
12g	4	Screws M6 x 80
12h	4	Screws 5.2 x 70
12q	4	Screws 3.5 x 9.5
21	1	Drilling template
22	8	Washers ø 6.4
23	4	Nuts M6

	Q.ty	Documentation
	1	Instruction Manual

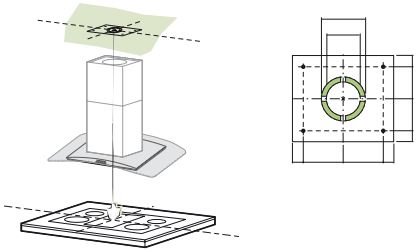


INSTALLING THE COOKER HOOD

⚠ *The clereance height between the inferior part of the cooker hood and the hob must be 650 mm (some models can be fitted at a lower height from the hob, please refer to the installation paragraph).*

☞ Drilling the Ceiling/Support Shelf

- Use a plumb line to mark the centre of the hob on the ceiling/support shelf.
- Place the drilling template **21** provided on the ceiling/ support shelf, making sure that the template is in the correct position by lining up the axes of the template with those of the hob.
- Mark the centres of the holes in the template.
- Drill the holes at the points marked:
  - For concrete ceilings, drill for plugs appropriate to the screw size.
  - For hollow brick ceilings with wall thickness of 20 mm: drill ø 10 mm (immediately insert the Dowels not provided).
  - For wooden beam ceilings, drill according to the wood screws used.
  - For wooden shelf, drill ø 7 mm.
  - For the power supply cable feed, drill ø 10 mm.
  - For the air outlet (Ducted Version), drill according to the diameter of the external air exhaust duct connection.
- Insert two screws of the following type, crossing them and leaving 4-5 mm from the ceiling:
  - For concrete ceilings, use the appropriate plugs for the screw size (not provided).
  - For Cavity ceiling with inner space, with wall thickness of approx. 20 mm, Screws not provided.
  - For wooden beam ceilings, use 4 wood screws (not provided).
  - For wooden shelf, use 4 screws with washers and nuts (not provided)



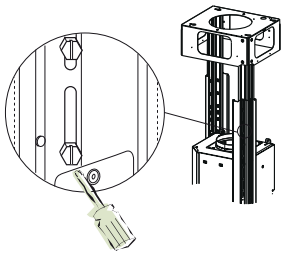
☞ Fixing the Frame

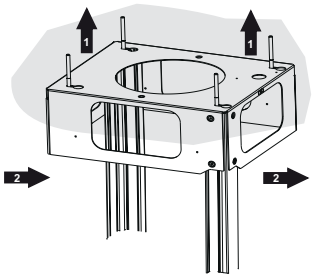
- Loosen the two screws fastening the lower chimney and remove this from the lower frame.
- Loosen the two screws fastening the upper chimney and remove this from the upper frame.

If you wish to adjust the height of the frame, proceed as follows:

- Unfasten the eight metric screws joining the two columns, located at the sides of the frame.
- Adjust the frame to the height required, then replace all the screws removed as above.

- Insert the upper chimney stack from above, and leave it running free on the frame.
- Lift up the frame, fit the frame slots onto the screws up to the slot end positions.
- Tighten the two screws and fasten the other two screws provided with the hood.





Before tightening the screws completely it is possible to adjust the frame by turning it. Make sure that the screws do not come out of their seats in the slotted holes.

- **The frame mountings must be secure to withstand the weight of the hood and any stresses caused by the occasional side thrust applied to the device.**
  On completion, check that the base is stable, even if the frame is subjected to bending.
- **In all cases where the ceiling is not strong enough at the suspension point, the installer must provide strengthening using suitable plates and backing pieces anchored to the structurally sound parts.**

Extraction

The cooker hood is more effective when used in the extraction mode (ducted to the outside).

Venting kits may be purchased through your retailer or DIY store, and must be ducted to an outside vent of Ø120mm or Ø150mm.

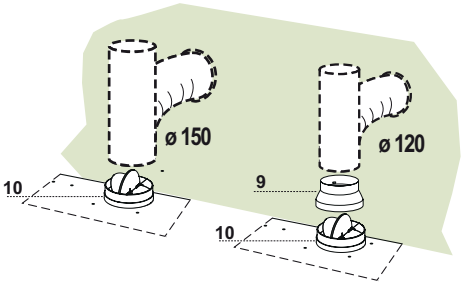
For the best performance use the shortest possible duct run and the minimum number of bends.
Where flexible ducting is fitted it should not be turned through very tight bends as this may impair the performance of the hood.
It is recommended a maximum length of 3 metres with one bend, to be installed, to be reduced metre for each 90o bend.
If a distance is greater than 3 metres the efficiency of the hood could be impaired.

The ducting used must be manufactured from fire retardent material conforming to the relevant British Standard or DIN 4102-B1.

When the cooker hood is ducted to the outside the charcoal filter must be removed.

INSTALLING THE COOKER HOOD

Ducting Connection



Connect the ducting chosen to:
The diameter of the ducting spigot on the top of the hood body item 1 is Ø150mm (6”).

When using Ø120mm ducting it will be necessary to install the ducting adapter **item 9** to the the Dumper **10** (supplied) Ø150mm outlet on the top of the hood body.

⚠ *If the room where the cooker hood is to be used contains a fuel burning appliance such as a central heating boiler, then its flue must be of the room sealed or balanced flue type.*

If other types of flue or appliances are fitted sure that there is an adequate supply of air to the room.

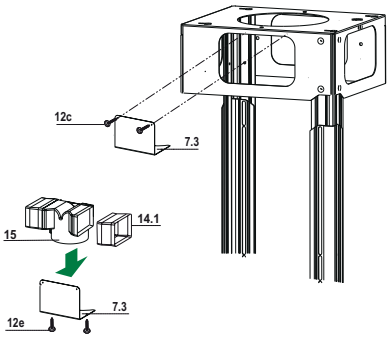
The cooker ducting (extraction mode) must never be connected to central heating flues, radiators or water heaters etc.

Recirculation

The cooker hood is supplied specified for use in the recirculation mode, with the charcoal filter fitted.

In the recirculation mode contaminated air is passed through the charcoal filter to be purified and recirculated into the kitchen through the grille outlets on either side of the chimney.

Recirculation Connection

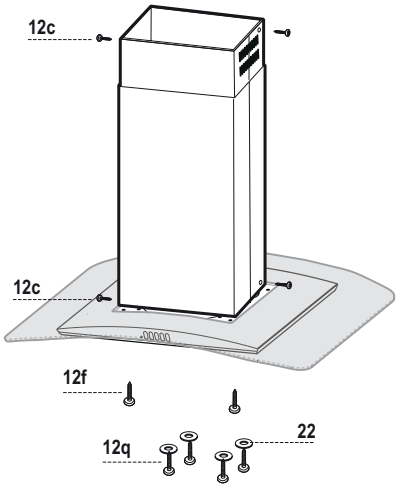


- Insert the Connector extensions **14.1** into the side of the Connector **15**.
- Insert the Connector **15** into the Support bracket **7.3** and fix it with the screws.
- Fasten the Support bracket **7.3**, fixing it to the upper part with the Screws.
- Make sure that the Connector extensions outlet **14.1** is in correspondence with the Chimney openings both horizontally and vertically.
- Join the Connector **15** to the Hood canopy outlet using a rigid or flexible pipe ø¸150 mm, selection of which is at the discretion of the installation techni-cian.
- Make sure that the Activated charcoal odour filter has been fitted.

INSTALLING THE COOKER HOOD

Chimney Stack

The chimney consists of two sections.
The lower chimney measures 700mm and the upper chimney (with the recirculation grilles on either side) measures 415mm. The overall installed measurement is min. 830 - max 1100mm.



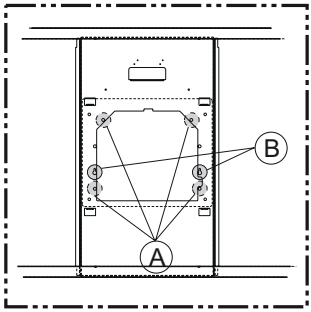
Fitting the Chimney

- Position the upper chimney section and fix the upper part to the frame using the 2 screws 12c (2,9 x 6,5) provided.
- Similarly, position the lower chimney section and fix the lower part to the frame using the 2 screws 12c (2,9 x 6,5) provided.

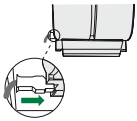
Fitting the Hood Body

Before fixing the hood canopy to the frame:

- Screw the 2 screws **12f** half way into the holes provided in the sides of the bottom of the frame.
- Remove the grease filters from the hood canopy.
- Remove any activated charcoal filters.
- Lift the hood canopy and engage the screws **12f** in the slots (**A**) as far as they will go.
- Working from below, fix the hood canopy to the frame (**B**), using the 4 screws **12q** and 4 washers **22** provided, then tighten all the screws securely.



Electrical Connection



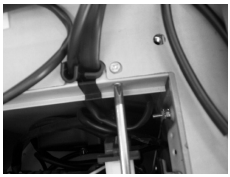
- Connect the Hood to the Mains power supply, inserting a two-pole Switch with a contact aperture of at least 3 mm.
- Remove the Metal grease filters (see par. on “Maintenance”) and make sure that the power supply Cable is properly inserted in the Suction fan socket.
- Take the wires indicated in fig.**1** and pass them through the slot formed on the galvanized diffuser support, as shown in fig.**2**.

2

1

- Position the finishing plug **27** over the housing in the diffuser support, fixing it using a screw **12e** (2.9 x 9.5) and applying the 2 cable clamp elements **26** as indicated in figs. **3** and **4**.

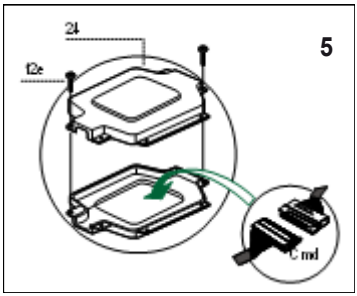
4



3

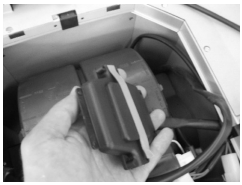
- Connect the Controls Connector fig. **5**.
- Store both the Connectors in the Protective box **24** and close it with 2 Screws **12e** (2.9 x 9.5), provided.

5



- Remove the protective film from the double-sided adhesive on the connection box, and fix it inside the motor compartment fig. **6**.

6



Service and Spare Parts

SERVICE FORCE

In the event of your appliance requiring service, or if you wish to purchase spare parts, please contact your local Service Force Centre by telephoning:

0870 5 929929

Your telephone call will be automatically routed to the Service Force Centre covering your post code area.

Before calling out an engineer, please ensure you have read the details under the heading “Something Not Working.”

When you contact the Service Force Centre you will need to give the following details:

1. Your name, address and post code
2. Your telephone number
3. Clear and concise details of the fault
4. The model and serial number of the appliance (found on the rating plate)
5. The purchase date

Customer Care Department

For general enquiries concerning your Electrolux appliance or for further information on Electrolux products, please contact our Customer Care Department by letter or telephone at the address below

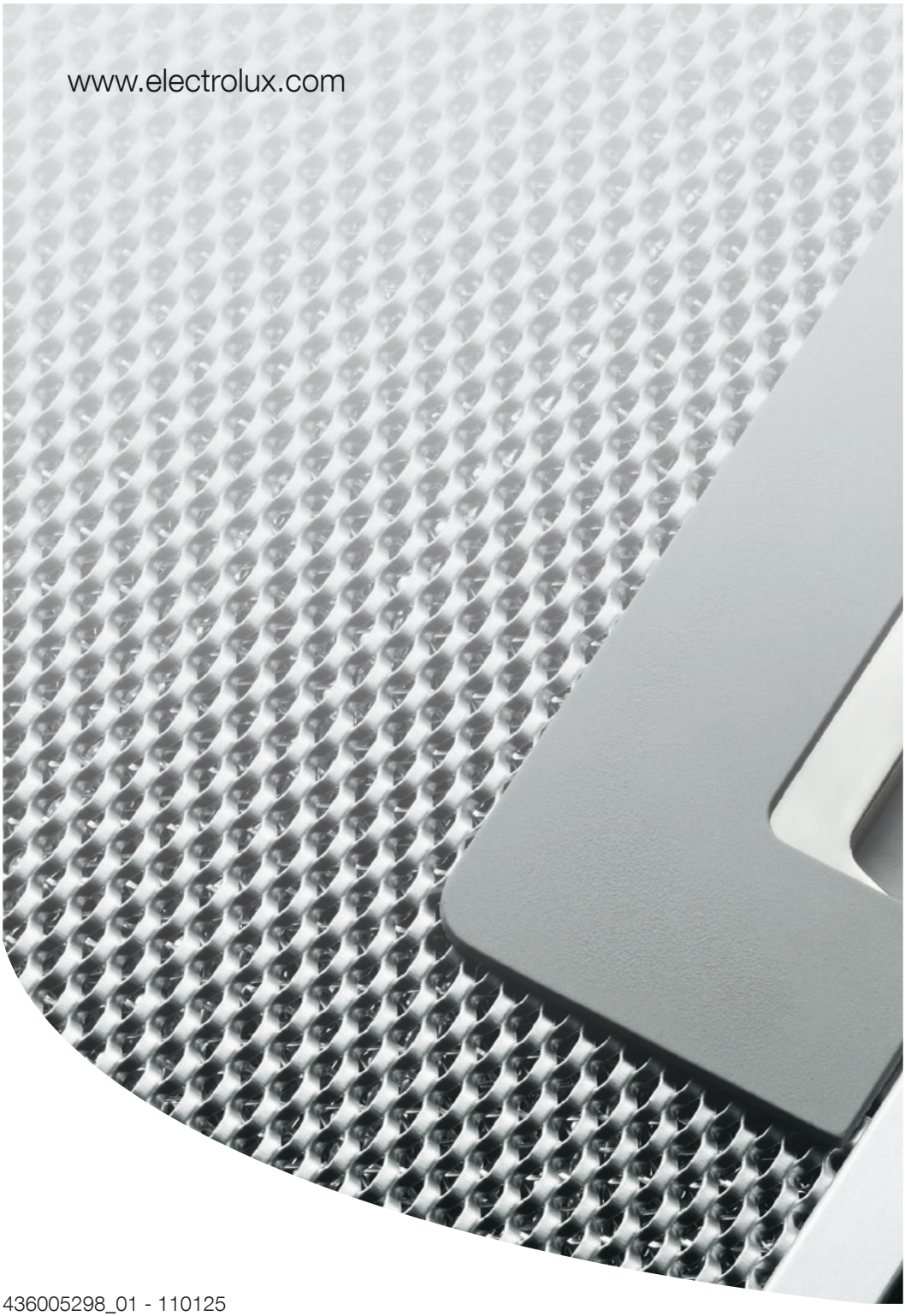
Customer Services Department
Major Appliances
Electrolux
Addington Way
Luton
Bedfordshire
LU4 9QQ
Tel: 08705 950 950 *

* calls to this number may be recorded for training purposes.

Guarantee Conditions

Please refer to your guarantee card for the guarantee conditions. Replacement cards are available on request from the above address.

www.electrolux.com



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